

Tris(2-butoxyethyl) phosphate
78-51-3 | DTXSID5021758

Model Performance

Model

Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.91	1.08	0.91	1.08	0.92	1.00

Model Results

Predicted value: 1.71e-05 mmHg

Global applicability domain: Outside

Local applicability domain index: 2.37e-01

Confidence level: 5.96e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Chloroacetaldehyde</div> <div>Measured: 2.60e-04</div> <div>Predicted: 81.8</div>	<div>Image not found</div> <div>2,3-Dichlorobutane</div> <div>Measured: 1.40e-05</div> <div>Predicted: 18.3</div>	<div>Image not found</div> <div>Fenchol</div> <div>Measured: 9.80e-06</div> <div>Predicted: 6.35e-02</div>
<div>Image not found</div> <div>(1R)-endo-(+)-Fenchyl alcohol</div> <div>Measured: 9.80e-06</div> <div>Predicted: 6.35e-02</div>	<div>Image not found</div> <div>Indanofan</div> <div>Measured: 2.30e-07</div> <div>Predicted: 3.60e-08</div>	<div>Image not found</div> <div>Flubenzimine</div> <div>Measured: 8.00e-05</div> <div>Predicted: 2.90e-06</div>